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McAlpine Locks Replacement Project

George Flickner, PE
Project Manager

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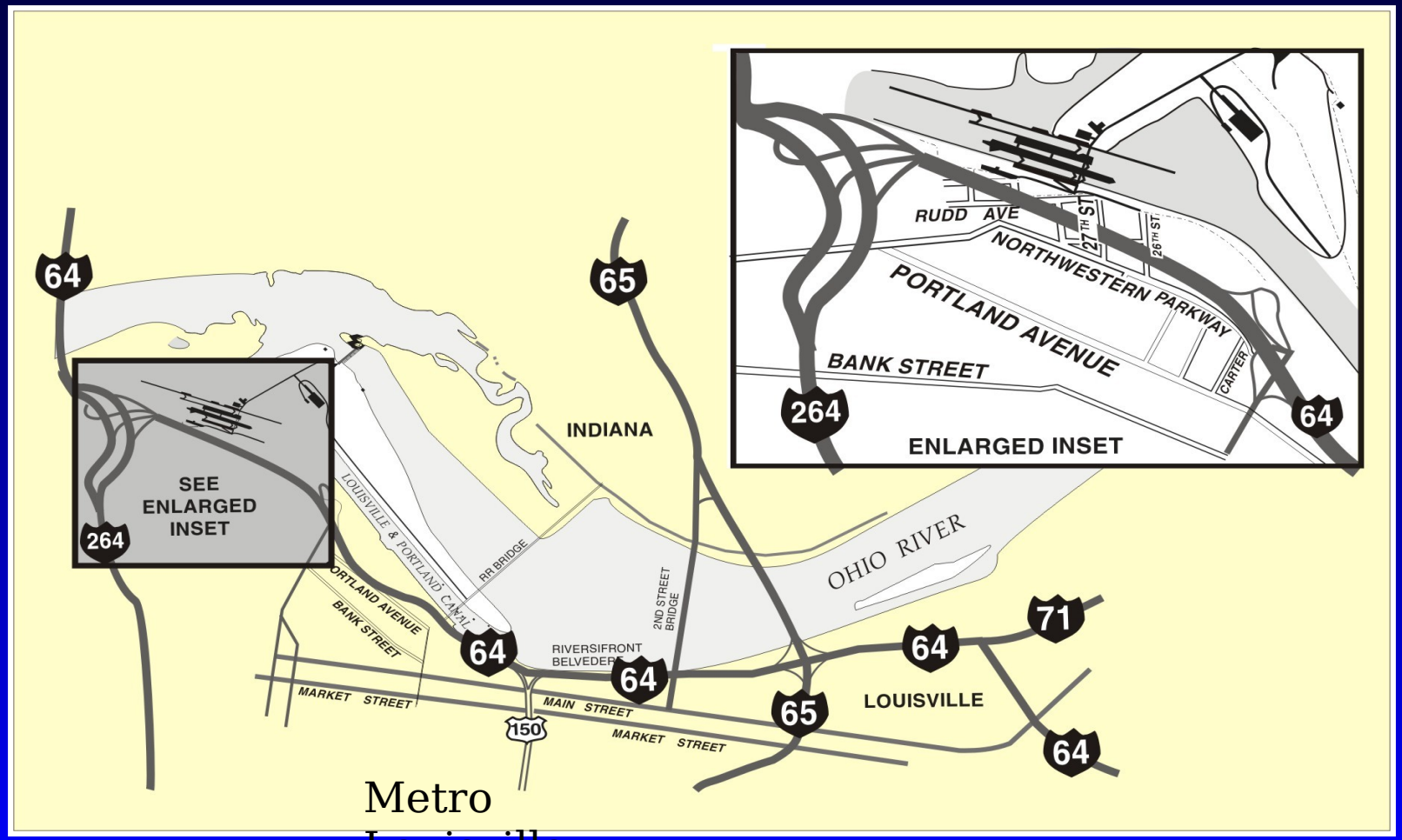
McAlpine Locks Replacement Project



Metro Louisville

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McAlpine Locks Replacement Project

- Lock Contract Awarded Sep 2002
- 36 of 48 Lock Monoliths Topped-Out
- 61% Complete
- Rewater Cofferdam December 2007
- Scheduled completion Jan 2009
- Project cost $430M

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July 2006

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Lock Construction – July 06

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Downstream Miter Gates – July 06

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Culvert Construction – July 06

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Upstream Miter Gates – July 06

McAlpine Locks Replacement Project

	FUNDING
FY05 Allocated	$60.854M
FY06 Allocated	$69.3M + $12M Repr.
FY07 Efficient	$70M
FY08 Efficient	Approx $40M

McAlpine Locks Replacement Project

Impacts of Continuing Contracts Clause

- Increase in Total Project Costs $15M
- Increased Construction Time 4.5 Months
- Risk of Future Cost and Time Impacts if Appropriated Amount is Less than Budget Request – Applies to FY07 and FY08
- Increased Risk of System Failure

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Questions & Answers